

Thursday, February 4, 1999

**Space Station monitoring routine as controllers maintain peak operation**



**Chandra X-ray Observatory to arrive for further testing before launch**

▲ **International Space Station Update:** Mission controllers continue cycling the six Zarya batteries to maintain them at peak operation. The power system on the station continues to perform well. Mission controllers in Houston and Moscow periodically check the station's orientation using television camera views from onboard the station as well as other data. The space station circles the Earth once every 92 minutes, in an orbit with a high point of 259 statute miles and a low point of 245 statute miles. Computer users worldwide can go to the Web site: <http://spaceflight.nasa.gov/realdata/sightings/> to find out when the station can be viewed from ground level as it passes overhead.

▲ **The Chandra X-ray Observatory** is on schedule to arrive at Kennedy Space Center on Thursday night, Feb. 4, aboard a U.S. Air Force C-5 Galaxy aircraft. Several weeks of integration and testing will follow. No new launch date for mission STS-93, which includes the observatory, has been announced since the slippage of the original launch date, April 8.

◆ **Improper Use Of NASA Name On Credit Cards --** Recently, some KSC employees have received solicitations from credit card companies offering a corporate-type credit card. The offeree is invited to put the name of his or her company, in this case NASA, on the credit card. The only authorized government credit card is with Nations Bank. Placement of the word NASA on a credit card is misleading in that it may represent that NASA is affiliated with the credit card, authorized it, and/or is a guarantor of payment of incurred charges. Additionally, the use of the word NASA is restricted under the National Aeronautics and Space Act of 1958, as amended. If you receive such invitations from credit card companies, you may not use the word NASA on the credit card. Questions may be addressed to Steven Horn, AF-A, 867-2667.

◆ **E-Mail Maintenance --** The JBOSC E-Mail system will not be available on Sunday, Feb. 7, from noon until 4 p.m. During this time, off-line maintenance procedures will be done. On Saturday and Sunday, Feb. 13 and 14, the KSC kmail mailhub will be down in order to upgrade the mailhub and x500 directory software to Mail\*Hub 98. Downtime is scheduled to begin on Saturday, February 13 at 9 a.m. The system will be up on Sunday, Feb. 14 at 6 p.m.

◆ **Did You Know?** President's Day, Monday, **Feb. 15, is a federal holiday.** The cafeterias in the Central Instrumentation Facility and Space Station Processing Facility will be open; cafeterias in the Headquarters and Operations & Checkout Building will be closed. All other cafeterias will be open regular hours.

**Comments or Questions: E-Mail – [Anita.Barrett-1@ksc.nasa.gov](mailto:Anita.Barrett-1@ksc.nasa.gov)  
Mail Code – IDI-011 ◆ Telephone -- 867-2815  
Internet -- [http:// www-pao.ksc.nasa.gov/kscpao/ksccount/1999/1999.htm](http://www-pao.ksc.nasa.gov/kscpao/ksccount/1999/1999.htm)**